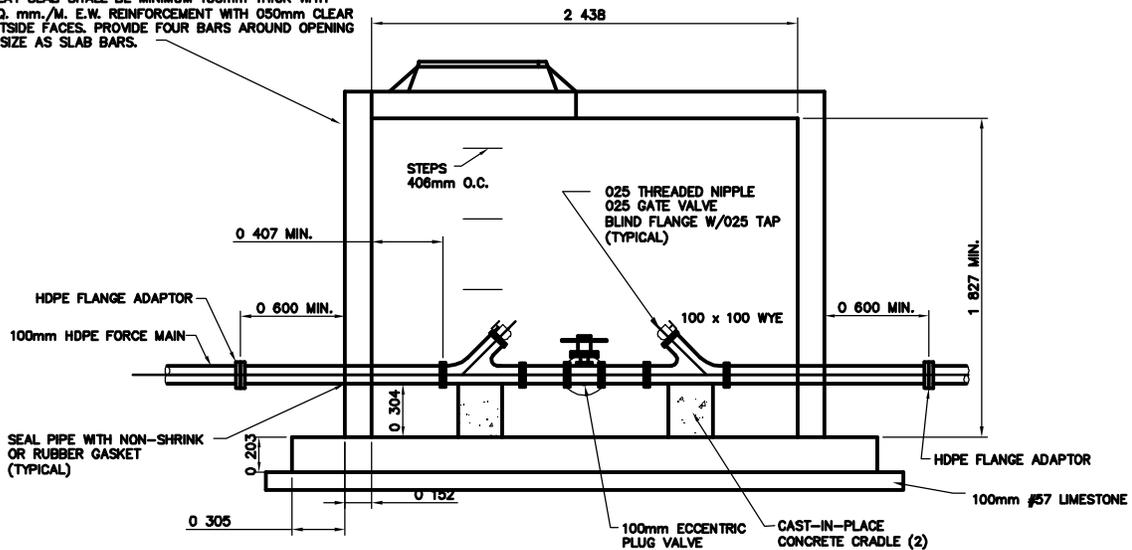


PLAN VIEW

THE FLAT SLAB SHALL BE MINIMUM 150mm THICK WITH 361 SQ. mm./M. E.W. REINFORCEMENT WITH 050mm CLEAR TO OUTSIDE FACES. PROVIDE FOUR BARS AROUND OPENING SAME SIZE AS SLAB BARS.



SIDE VIEW

NOTES

1. INSIDE VAULT- ALL FLANGED FITTINGS WITH STAINLESS STEEL NUTS AND BOLTS W/ EBBA ZINC CAPS.
2. VALVE TO BE 100mm ECCENTRIC PLUG VALVE.
3. DISCHARGE SIDE OF VALVE TO END WITH A 025 THREADED STAINLESS STEEL NIPPLE (WITH THREADED PLUG). THIS IS FOR ATTACHING JET HOSE WHEN FLUSHING AND/OR CLEARING THE LINE.
4. ALL PIPE INSIDE VAULT MUST BE DUCTILE IRON THROUGH WALLS TO A MINIMUM OF 600 OUTSIDE WALLS. USE FULL LENGTHS OF PIPE TO AVOID FITTINGS.
5. ALL PRECAST CONCRETE SHALL BE REINFORCED IN ACCORDANCE WITH THE LATEST REVISION OF A.S.T.M. DESIGNATION C-478. ANY LIFT HOLES SHALL BE FILLED WITH HYDRAULIC CEMENT.
6. LID TYPE SHALL BE EAST JORDAN IRON WORKS HEAVY DUTY #1B20-TYPE A2-SOLID COVER WITH DROP HANDLES. COVER SHALL BE LABELED "SANITARY"
7. STEPS SHALL BE M.A. STEEL REINFORCED POLYPROPYLENE STEPS (M.A. INDUSTRIES PSI-PF) STARTING AT 400 FROM T/CASTING AND THEN SET 400 ON CENTER.

**CLEANOUT CHAMBER
DETAIL**

SCALE: 1:20

